

**Work Order ID 62794**

Friday, October 08, 2010 10:47:03 AM



Page 1

Item ID: D4072-3

Accept



Setup Start



Revision ID:

Stop



Item Name: Airframe Hinge Backing Plate

Start Date: 10/8/2010 Start Qty: 2.00



Cust Item ID:

Required Date: 10/15/2010 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals:

Process Plan: PLDate: 10-10-08

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

Draw Nbr

Revision Nbr

D4072

A

100

0.00



Waterjet

0.00

FLOW CNC Waterjet

6061 .063

Memo

1-Cut as per Dwg

Dwg Rev: AProg Rev: P

2-Deburr if necessary

⇒ Deburr m. &amp; w/10/14

(4K)

HB 10-10-12

(4)

110

QC2- Inspect parts off machine FAI/FAIB

0.00



QC

Quality Control

Memo

0.00

HB 10-10-12

MATERIAL CERTIFICATION  
REQUIRED UPON DELIVERY

PL 10-10-13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

H:\FORMS\Quality Assurance\approved QA\NCRWO RevE

NOTE: Date & initial all entries

H:\FORMS\Quality Assurance\approved QA\NCRWO RevE

## Receiving Report

Date: 10/01/11  
 Supplier: MAGNO

Batch No: M113608  
 Dart P/O: 11060

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☒  
 Receipt: Cash ☐ Cr ☒

Release Note Attached: Yes ☒ No ☐ N/A ☐  
 Waybill Attached: Yes ☐ No ☒ N/A ☐  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC6 Inspection ☒ N/A ☒  
 Work Order 1 10/01/11 N/A ☒

**Discrepancies**

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12   

Production/Admin:     
 Date: 10/01/11  
 Received/Costing:     
 Initial:   

Location



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, EN/AS 9100, ISO 14001, NADCAP

Nr.: 85368130 01/3

Rev. 0

Seite / page: 1 von / of 2

Datum / date: 2009 06 24

<b>Auftraggeber / customer:</b> A.S.A. Alloys Div. of Canadian Specialty Metals ULC 81 Steinway Blvd CDN-M9W 6H6 ETOBICOKE	<b>Bestell Nr. / order no.:</b> 079744-DRB <b>Datum / date:</b> 2009 04 29
<b>Warenempfänger / consignee:</b> A.S.A. Alloys Div. of Canadian Specialty Metals ULC 81 Steinway Blvd CDN-M9W 6H6 ETOBICOKE	<b>Auftragsbest. Nr. / order confirm. no.:</b> 597957 <b>Datum / date:</b> 2009 04 30
<b>Endkunde, Bestell-Nr. / Your cust., ord. no.:</b>	<b>Lieferschein Nr. / delivery note:</b> 85368130 <b>Datum / date:</b> 2009 06 24
	<b>Akkreditiv Nr. / letter of credit no.:</b>

<b>Produkt/product</b> Form / form: Sheet Werkstoff / material: 6061 Zustand / temper: T6 Dim. / dim: [inch]: 0,125x48,00x96,00 Kundenartikel-Nr / customer article no.:	<b>Bedingungen/terms</b> Techn. Lieferbedingungen / techn. spec.: AMS-QQ-A-250/11, 08.1997 ASTM B 209 - 07 Material meets also AMS 4027N, 07.2008, but not marked ANSI H35.2-2006 ASME SB 209, 2007  Sondervorschrift / special terms:
---	--

AB-Pos. ord.-item	BNr/Los/Teillos Lot/No./Part	Guss Nr. cast no.	Werkstoff material	Kollo packno.	Gewicht netto weight net	Stk. pcs.
02	32928/01/01	01/0034540/9	6061.1	5979570001	3247,354 lbs	59
02	32928/01/01	01/0034540/9	6061.1	5979570002	3253,968 lbs	59
02	32928/01/01	01/0034540/9	6061.1	5979570003	3253,968 lbs	59

Chemische Zusammensetzung / chemical composition: [%] Gewichtsanteile / weight proportion										
Guss Nr. / cast no.	AMAG designation	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti
01/0034540/9	6061.1									
	actual	0,62	0,49	0,21	0,08	0,88	0,16	0,01	0,12	0,06

Zugversuch / Tensile test									
BNr/Los Lot/No.	Zustand temper	Richtung direction			Rm [ksi]	Rp0.2 [ksi]	A2" [%]		
32928/01	T6	LT			47,0	39,6	15		
32928/01	T6	LT			47,1	39,7	16		
32928/01	T6	LT			47,3	39,7	16		
32928/01	T6	LT			47,0	39,7	16		
32928/01	T6	LT			47,1	39,9	16		
32928/01	T6	LT			47,4	39,9	16		
32928/01	T6	LT			47,0	39,7	15		
32928/01	T6	LT			47,0	39,6	16		
32928/01	T6	LT			47,0	39,6	16		
32928/01	T6	LT			47,0	39,7	16		

AMAG rolling GmbH, Postfach 32, A-5282 Ranshofen, Österreich – [www.amag.at](http://www.amag.at)  
AMAG rolling GmbH, P.O. Box 32, A-5282 Ranshofen, Austria – [www.amag.at](http://www.amag.at)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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**NOTE:** Date & initial all entries



**Abnahmeprüfzeugnis 3.1 (EN 10204)**  
**Inspection certificate – mill certificate**

Zertifiziert nach / certified to ISO 9001, ISO/TS 16949, ENAS 9100, ISO 14001, NADCAP

Nr.: 85368130 01 / 3

Rev. 0

Seite / page: 2 von / of 2

Datum / date: 2009 06 24

Es wird bestätigt, dass die Lieferung geprüft wurde und den Vereinbarungen bei der Bestellung entspricht.  
We hereby certify that the material described above has been tested and complies with the terms of the order contract.

Werkssachverständiger / factory specialist	E-Mail / e-mail
Josef Klampfer	j.klampfer@amag.at

Herstellerland: Österreich / goods origin: The goods are of Austrian origin.  
Maschinell erstellt - Gültig ohne Unterschrift / Automated - valid without being signed.

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Novelis Inc.  
1 LAPPAN'S LANE  
P.O. BOX 2000  
KINGSTON, ONTARIO, CANADA K7L4Z5

CERTIFICATION OF PROPERTIES AND  
CHEMICAL ANALYSIS

SOLD TO:  
MANDEL METALS INC  
11400 ADDISON STREET

SHIP TO:  
MANDEL METALS INC  
11400 ADDISON STREET

FRANKLIN PARK IL  
60131

FRANKLIN PARK IL  
60131

PRINT DATE:  
2009/04/17

CUST PO: 02-11832

CUST PART #:

LOAD: HZ84

PACK: 52644221

COIL:

ALLOY: 6061

TEMPER: T6

GAUGE:

MECHANICAL SPECIFICATIONS:

AMS-QQ-A-250/11-97 ASTM B209-02 AMS4027M

GAUGE LENGTH = 2.00 in

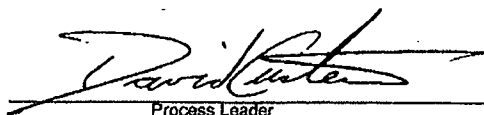
SALES ORDER: 66515340-0010

NET WT: 9237 lbs

WIDTH: 48.000 in

I certify that the materials detailed herein have been tested and that  
documentary evidence of the test or release certificate is on file.

Per

  
Process Leader

Location: FRONT END		UOM	TEMPER	TEST DATE
UTS	T:45.95	ksi	T6	17-APR-2009
YTS	T:38.17	ksi	T6	17-APR-2009
Elongation	T:13	%	T6	17-APR-2009
Tensile Thickness	T:0.0604	in	T6	17-APR-2009

Location: BACK END		UOM	TEMPER	TEST DATE
UTS	T:44.08	ksi	T6	17-APR-2009
YTS	T:37.08	ksi	T6	17-APR-2009
Elongation	T:12	%	T6	17-APR-2009
Tensile Thickness	T:0.0609	in	T6	17-APR-2009

Chemistry

\*\*\*\*\* LAYER: 01 \*\*\*\*\*

Al 97.6900 Si 0.5500 Fe 0.4600 Cu 0.2200 Mn 0.0100 Mg 0.8800 Cr 0.1700 Ni 0.0000 Zn 0.0100  
Ti 0.0100 Be 0.0000 Pb 0.0000  
EACH: 0.0000 TOTAL: 0.0000

btch000



**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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**NOTE:** Date & initial all entries

2004846

# Aluminium Mill Certificate

Cert. No.: KAP617163

Customer:

Contract No.: CA-SM74134

Alloy Temper: 6061-T6511

Container No: ZCSU9005739/45HQ



Taishan City Kam Kiu Aluminium Extrusion Co. Ltd.  
Address: Daljang County, Taishan, Guang Dong, China  
Tel: (86) 7505438596 Fax: (86) 7505438173

Standards: ASTM-B221 & AMS-QQ-A-200/8

Shipment Date: Nov 28 2007

PO No: P00835

Invoice No: M76412

			Shipment Date: Nov 28 2007										PO No: P00835				Invoice No: M76412				
Product Code	Die No	Specification	6061 Chemical Composition (%)													Tensile			Yield		Elongation
			Heat No.	Si	Mg	Fe	Cu	Mn	Zn	Cr	Ti	Pb	Bi	Zr	Al	N/mm <sup>2</sup>	ksi	N/mm <sup>2</sup>	ksi	%	
				0.40-0.80	0.80-1.20	0.70 max.	0.15-0.40	0.15 max.	0.25 max.	0.04-0.35	0.15 max.	--	--	--	Rem.						
	6079	ANGLE .75X.75X.125 R	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001									
	6009-318	ANGLE 1 X 1 X 1/8 RF	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	296	43.0	267	39.0	12.8	
	6009-318	ANGLE 1 X 1 X 1/8 RF	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	306	44.0	289	42.0	15.0	
	6076	ANGLE 1.25X1.25X.125R	07C077	0.708	0.965	0.201	0.261	0.047	0.049	0.120	0.012	0.001			Rem.	306	44.0	289	42.0	15.0	
	6043	ANGLE 2X2X1/8	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	303	44.0	290	42.0	11.0	
	6043	ANGLE 2X2X1/8	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	285	41.0	267	39.0	11.6	
	6012-476	ANGLE 1.5X1.5X3/16	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	303	44.0	273	40.0	16.4	
	6041	ANGLE 2X2X3/16 RF	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001			Rem.	330	48.0	295	43.0	17.2	
	90107	CHANNEL 3X1.5X3/16RF	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	306	44.0	283	41.0	14.4	
	01099	FLAT BAR 3/16X2.00	07C077	0.708	0.965	0.201	0.261	0.047	0.049	0.120	0.012	0.003			Rem.	289	42.0	263	38.0	14.4	
	01606	FLAT BAR.188X3.000	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	305	44.0	295	43.0	11.0	
	44416	REC TUBE RC3X2X.125"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	337	49.0	319	46.0	12.0	
	44415	REC TUBE RC 3X2X.25"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	313	45.0	289	42.0	13.2	
	44417	REC TUBE RC 4X2X.12"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	324	47.0	307	45.0	15.2	
	4057	SQ TUBE RC2X2X.12"	07D677	0.734	0.962	0.204	0.234	0.042	0.025	0.127	0.013	0.002			Rem.	289	42.0	275	40.0	11.0	
	01037	FLAT BAR .125X.750	07C043	0.746	0.958	0.201	0.278	0.041	0.200	0.123	0.012	0.001			Rem.	301	44.0	283	41.0	13.4	
	0089	FLAT BAR.125X1.00	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001			Rem.	309	45.0	293	42.0	14.8	
	4055	SQ TUBE 1X1X.12	07G273	0.725	0.952	0.202	0.246	0.049	0.016	0.113	0.013	0.001			Rem.	318	46.0	285	41.0	11.8	
															Rem.	301	44.0	270	39.0	13.0	

Solo/1/1

Level 14, Uptown 1, No. 1 Jalan SS21/58, Damansara Uptown, 47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.

Room 17, 18/F, North Tower, Concordia Plaza, 1 Science Museum Road, Kowloon, Hong Kong  
Tel No. (852)23020808, Fax No: (852)23020062  
E-mail: info@kamkiu.com Web Page: www.kamkiu.com

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries

# Aluminium Mill Certificate

Cert. No.: KAP617163

Customer:

Contract No.: CA-SM74134

Alloy Temper: 6061-T6511

Container No: ZCSU9005739/45HQ



Taishan City Kam Kiu Aluminium Extrusion Co. Ltd.  
Address: Daijiang County, Taishan, Guang Dong, China  
Tel: (86) 7505438596 Fax: (86) 7505438173

Standards: ASTM-B221 & AMS-QQ-A-200/8  
Shipment Date: Nov 28 2007

PO No: P00835

Invoice No: M76412

Product Code			Die No	Specification	6061 Chemical Composition (%)															Invoice No: M76412			
					Heat No.	Si	Mg	Fe	Cu	Mn	Zn	Cr	Ti	Pb	Bi	Zr	Al	Tensile		Yield		Elongation	
						0.40-0.80	0.80-1.20	0.70 max.	0.15-0.40	0.15 max.	0.25 max.	0.04-0.35	0.15 max.	--	--	--	Rem.	N/mm <sup>2</sup>	ksi	N/mm <sup>2</sup>	ksi	%	
																		265	38	245	35	8	

Standards: ASTM-B221 & AMS-QQ-A-200/8

Shipment Date: Nov 28 2007

PO No: P00835

Kam Kiu Aluminium Group hereby certifies that metal shipped under the above mentioned PO No, Contract No, and Container No has been inspected and tested in accordance with applicable specifications forming a part of the description set forth in Kam Kiu's Sales Contract. This Mill Test Certificate constitutes a true and correct copy of the original.

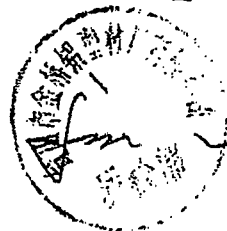
Prepared By: \_\_\_\_\_

Kam Kiu Aluminium Group hereby certifies that metal shipped under the above mentioned PO No, Contract No, and Container No has been inspected and tested, and found in conformance with the applicable specifications forming a part of the description set forth in Kam Kiu's Sales Contract. This Mill Test Certificate complies to 3.1 EN 10204.

Prepared By:

Waley

Checked By:



Page 2 of 6

Level 14, Uptown 1, No. 1 Jalan SS21/38, Damansara Uptown, 47400 Petaling Jaya, Selangor Darul Ehsan, Malaysia.  
c/o

Room 17, 18/F, North Tower, Concordia Plaza, 1 Science Museum Road, Kowloon, Hong Kong  
Tel No: (852)23020808, Fax No: (852)23020062  
E-mail: info@kamkiu.com Web Page: www.kamkiu.com

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**NOTE:** Date & initial all entries

TRANSMISSION VERIFICATION REPORT

TIME : 02/18/2008 02:23  
NAME :  
FAX :  
TEL :  
SER. # : F9N212739

DATE, TIME  
FAX NO./NAME  
DURATION  
PAGE(S)  
RESULT  
MODE

02/18 02:22  
15143391105  
00:00:31  
02  
OK  
STANDARD  
ECM

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
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**NOTE:** Date & initial all entries

**Chantal Lavoie**

---

**From:** Eryck Blais [eblais@magnastainless.com]  
**Sent:** January 7, 2010 8:37 AM  
**To:** 'Chantal Lavoie'  
**Subject:** RE: QUOTE

HI CHANTAL

304 MF 3/4" SQ X .049 X 20' 3.25SF  
15 PCS X 20'  
65.00 EACH  
DELAY 5-7 DAYS  
~~THANK-YOU~~  
ERYCK

---

**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** Wednesday, January 06, 2010 3:25 PM  
**To:** Eryck Blais  
**Subject:** RE: QUOTE

Sorry Erick,  
I meant no mill finish, we have purchased that material in the past from you.  
Thanks  
Chantal

---

**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** January 4, 2010 1:21 PM  
**To:** 'Eryck Blais'  
**Subject:** QUOTE

Happy New Year Erick,  
Please advise price & delivery on material.  
304 square tubing seamless no finish .750" x .750" x .049" wall x 300 ft  
Thanks  
Chantal



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**Chantal Lavoie**

---

**From:** Eryck Blais [eblais@magnastainless.com]  
**Sent:** January 7, 2010 11:22 AM  
**To:** 'Chantal Lavoie'  
**Subject:** RE: quote

HI CHANTAL

STK ITEMS CAN DEL'D TOMMOR

THANK YOU  
ERYCK

---

**From:** Chantal Lavoie [mailto:clavoie@dartaero.com]  
**Sent:** Thursday, January 07, 2010 10:52 AM  
**To:** Eryck Blais  
**Subject:** quote

Please advise price & delivery on material.

6061t6 round bar .625 x 40 ft 4 PCS 38 EA DELAY 5-7 DAYS ✓  
6061t6 bar .750" x .125" x 80 ft 4 PCS 5.00 EA STK ✓  
6061t6 sheet .125 x 96 sf 3 PCS 190.00 EA STK ✓  
6061t6 sheet .063 x 256 sf 6 PCS 145.00 EA STK ✓  
6061t6 bar 2" x 1.250" x 24 ft 2 PCS 133.00 EA STK ✓  
2024t3 sheet .080 x 196 sf 5 PCS 350.00 EA DELAY 5-7 DAYS  
7075t6 bar 1" x 1" x 12 ft 1 PC 195.00 EA DELAY 5-7 DAYS

Thanks  
Chantal

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

D2712RevB	35	0	0	250
HX-15	35	0	392	20
D2464	34.10578947	0	720.3809737	50
AN4-12A	34	-3	409	100
NAS391B6P	34	0	83	20
AN526C1032R6	34	0	828	20
AN5-17A	33	0	127	75
AN6-12A	32	0	360	200
AN4-51A	32	0	260	200
AN5C32A	32	0	132	100
MS20600-AD4W3	32	0	2509	1000
AN3C50A	32	0	70	50
AN3C46A	32	-35	104	50
D3904-1	32	0	301	0
MS20604-AD3W4	32	0	600	2000
MS20601-AD4W4	32	0	83	10
MS20613-6C16	32	-4	11	30
D3672-11	32	0	87	40
AN526C632R8	32	0	312	50
M6063T5A0.750W.063	31.00526316	0	90.9	6
AN960JD6	31	-8	1303	450
MS21069-5	31	0	12	40
BLBS-0016	30	0	42	4
BLRS-010	30	0	46	5
MS27039-08-11	30	-6	54	30
MS24694-S100	30	0	187	100
AN526-1032R9	30	0	115	50
D3015-5RevB	30	0	0	0
MS27039-1-09	30	0	761	300
D3569-3	30	0	6	2
D3628-3	30	0	466	50
GH180C	30	0	0	0
M2650-6	29.84286747	0	56.85356221	30
D2462	29.07578947	0	741.3322	50
AN526C632R7	29	0	294	30
D2728-3RevB	29	0	0	0
AN960C616	28	0	141	100
D6005-128P	28	0	0	0
AN5C7A	28	0	96	50
D3800-3-100	26.329	0	120.258	4
MS21042L06	26	0	241	100
MS27039-1-06	26	0	942	20
MS21209-F120	26	0	44	10
AN526C632R12	25	-8	94	60
MS21059L4	25	0	209	100
AN4-16A	25	-4	114	100
AN45-15A	25	0	52	10
AN5-15A	25	0	80	50
M6061T6B2.000X01.250	24.87220716	0	19.74736842	20 2483
D2182	24.63157895	0	746.6516	0
M2024T3S.032	24.50044211	0	218.0254316	64
AN4C47A	24	-8	126	40

**Dart Aerospace Ltd**

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 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

MS24693-S272		12	0	384	50
MS24694-S148		12	0	71	6
NAS1515H3L		12	0	510	100
AN818-8J		12	0	19	10
MS20819-8J		12	0	37	14
D3108-9RevB1		12	-8	0	4
M7885/2-4-3		12	0	540	150
NAS43DD3-14		12	0	105	10
NAS509-3		12	-2	6	4
AN525-832R8		12	0	52	50
M6061T6B0.750X00.750	11.50834948		0	31.34108632	24
MKYD6185S.125-P3-52068	11.35774453		0	983.4771	108
D3428-1RevA		11	0	0	10
D6103-003RevB		11	0	0	20
D3954-5RevA		11	0	0	1
D3949-041RevA		11	0	0	1
S1475		11	0	21	0
D6102-013RevD		11	0	0	5
D2372		11	0	1	5
NAS43DD3-68		10	0	48	10
HX-81		10	0	20	12
	8143919	10	0	9	2
MS21919-DF6		10	0	30	10
6800ZZ		10	0	10	0
MS21919-WDG9		10	0	71	50
MS21072L06		10	0	98	0
D212-725-1-147P		10	0	10	0
SSA4/6-122-315-310N		10	0	10	0
D2156P		10	0	0	0
D2204-9		10	0	23	10
D3552-7		10	0	10	6
D3579-047		10	0	7	6
BLRS-002		10	0	23	5
56V-03-36		10	0	10	0
MS27039-1-40		10	0	20	10
NAS43DD3-128		10	0	40	6
80-004-2-12		10	0	10	0
M6061T6B0.500X06.000	9.6		0	54.85	24
M4130NT0.500W.049	9.052631579		0	83.05	20
MS27039-4-06		9	0	57	20
AN310-4		9	0	41	20
D350-604-041P		9	0	0	0
7/16WC		9	0	621	50
3408A59		9	0	17	0
MS24665-227		9	0	44	10
D3951-041		9	0	1	1
M6061T6R0.750	8.814821053		0	82.7864	40
M6061T6T0.375W.035	8.552472779		0	281.9173149	100
D3116-1	8.3333		0	90.7067	20
D3116-3	8.3333		-25	20.3667	20
M304R1.00	8.210526316		0	0	0
M2024T3S1080	8.163997368		0	102.52505	64 1965

# Dart Aerospace Ltd

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

K10021	3	0	1	1
PR35-1	2.6664	0	6.2568	6
D2854	2.666	0	116.96	40
MPA1/80324X10B	2.658	0	43	0
MDELRLNB0.250X01.000	2.526315789	0	8.85	0
M6061T6B2.000X04.500	2.495789474	0	20.21	6
M174B2.000X01.500	2.412105263	0	14.96	1
M6061T6B0.750X01.500	2.1875005	0	15.6755998	12
M6061T6S.063	2.063915789	0	48.16572105	96
AN4-17	2	0	58	0
M6061T6B1.250X01.250	2	0	56.38	6
MS27039-1-22	2	0	126	10
D3188-2PRevE	2	0	0	0
AN960JD616L	2	-1	192	20
AN5C15A	2	0	116	100
D3012-3RevA	2	0	0	0
AN5-36A	2	-8	175	200
D3554-7RevA	2	0	0	4
D3015-7RevB	2	0	0	0
AN4C5A	2	0	571	50
D3141-1RevA	2	0	0	0
D3108-5RevB1	2	0	0	0
NAS1515H8L	2	-8	117	50
NAS1515H4	2	0	186	100
MS20392-3C21	2	0	20	10
MS24665-2-12	2	0	130	0
D3110-5RevC	2	0	0	0
AN526-1032R20	2	0	41	40
NAS43DD3-40	2	0	39	10
BLRS-001	2	0	10	2
D3687-3RevB	2	0	0	4
AN3C10A	2	0	66	10
AN3-13A	2	0	95	50
SV-CC3251	2	0	0	0
AN526-1032R12	2	0	112	40
MS24693-S26	2	0	168	50
A1449	2	0	1211	95
M12883/45-01	2	0	4	4
M81714/2-DC1	2	0	2	4
MS35650-3252	2	0	48	5
MS35649-264	2	0	53	10
MS35275-233	2	0	68	20
MS27039-1-05	2	0	119	10
MS20392-2C17	2	0	192	4
MS21919-WDG12	2	0	43	25
MS35489-11	2	0	31	20
AN814-6D	2	0	14	10
30345T21	2	0	40	0
MS17984-C413	2	0	12	6
MS20392-2C9	2	0	11	0
MS35206-231	2	0	44	10
MS25281-R6	2	0	86	6

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